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By

Eric L. Maldonado

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Attorney Docket No. KAM 20.521 (100799-00079)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Toru SEGAWA
Serial No.: 10/622,132
Filed: July 17, 2003
Title: ELECTRIC-POWERED POWER...
Examiner:
Art Unit: 3618
Con. No.: 2427

December 17, 2003

Director of the U.S. Patent and
Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

S I R:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the documents listed thereon. These documents contain information in which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

As this statement is being filed prior to issuance of a first Office Action, no fee is due.

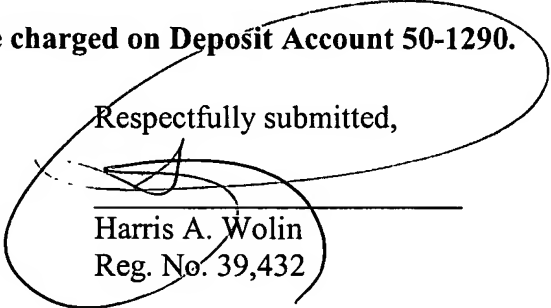
As some of these documents are written in a language other than English, English Language abstracts and translations are annexed thereto explaining their relevancy in accordance with 37 CFR §1.98(a)(3).

The present Information Disclosure Statement is being submitted in compliance with 37 §CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper may be charged on Deposit Account 50-1290.

Respectfully submitted,



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DOCKET NO.: KAM 20.521(100799-00079)

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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO	U.S. Department of Commerce Patent and Trademark Office	Application No. : Filing Date : July 17, 2003 First Named Inventor: Group Art Unit : Examiner Name : Attorney Docket No. : KAM 20.521
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <u>Sheet 1 of 2</u>		

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		6,491,131		APPLEYARD	12/10/2002	
		5,044,454		KANAZAWA, et al.	09/03/1991	
		6,357,313		APPLEYARD	03/19/2002	
		6,044,723		EDA, et al.	04/04/2000	

FOREIGN DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		99/65758	WO	TRW LUCASVARITY ELECTRIC STEERING LTD.	12/23/1999	Corresponds to US Patent No. 6,491,131
		0 420 131	EP	MAZDA MOTOR	04/03/1991	Corresponds to US Patent No. 5,044,454
		99/11502	WO	TRW LUCASVARITY ELECTRIC STEERING LTD.	03/11/1999	Corresponds to US Patent No. 6,357,313
		2002-029434	JP	KOYO SEIKO CO LTD	01/29/2002	
		2002-096749	JP	KOYO SEIKO CO LTD, et al.	04/02/2002	
		2002-323059	JP	KOYO SEIKO CO LTD	11/08/2002	
		11-308805	JP	NIPPON SEIKO KK	11/05/1999	
		2001-315653	JP	KOYO SEIKO CO LTD	11/13/2001	
		2002-021943	JP	KOYO SEIKO CO LTD	01/23/2002	
		2001-270448	JP	KOYO SEIKO CO LTD	10/02/2001	
		2001-233225	JP	KOYO SEIKO CO LTD	08/28/2001	

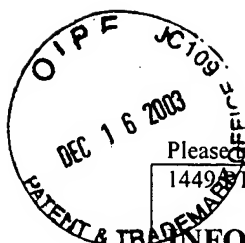
Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
Examiner Signature	Date Considered		

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1449/PTO

U.S. Department of Commerce
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Sheet 2 of 2

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		2001-233224	JP	KOYO SEIKO CO LTD	08/28/2001	
		03-112784	JP	MAZDA MOTOR CORP	05/14/1991	
		63-046281	JP	TAKEDA CHEM IND LTD	02/27/1988	
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		2000-043739	JP	KOYO SEIKO CO LTD	02/15/2000	
		02/32741	WO	ROBERT BOSCH GMBH	04/25/2002	
		10-281235	JP	KAYABA IND CO LTD	10/23/1998	
		2002-098198	JP	KOYO SEIKO CO LTD	04/05/2002	
		05-009583	JP	NTN CORP	01/19/1993	
		08-014266	JP	NTN CORP	01/16/1996	
		10-148216	JP	NTN CORP	06/02/1998	
		11-151904	JP	NIPPON SEIKO KK	06/08/1999	
		2000-142009	JP	NSK LTD	05/23/2000	
		11-129703	JP	NIPPON SEIKO KK	05/18/1999	
		PCT/JP02/12651		NSK LTD.	Filed on 12/03/2002	

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
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